MMERCE PATENT AND TRADEMARI ORM PTO-1390 (Modified) REV 11-2000) U.S. DEPARTMEN TRANSMITTAL LETTER THE UNITED STATES ATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) 009576 CONCERNING A FILING UNDER 35 U.S.C. 371 TERNADIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. June 11, 1999 February 23, 2000 PCT/GB00/00644 TITLE OF INVENTION Iodine-Containing Radioactive Sources NOV 2 1 2001 APPLICANT(S) FOR DO/EO/US Lewis Dewi, Gregory McIntire, Evan Gustev/Rocker Snow, Harold Stevens, and Edward Bacon Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), Ø 3. (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5. is attached hereto (required only if not communicated by the International Bureau). \boxtimes has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. \boxtimes An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). \boxtimes 11. \boxtimes A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. \boxtimes A FIRST preliminary amendment. 15. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21. \boxtimes Certificate of Mailing by Express Mail 22. 23. \boxtimes Other items or information:

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copy of this transmittal letter for charging purposes

return postcard

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U.S. APPLICATION	international application no. assigned PCT/GB00/00644				ATTORNEY'S DOCKET NUMBER NIDN-73247	
24. The following fees are submitted:.					CALCULATIONS	S PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):						
□ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO						
 ✓ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO						
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)						
	ENTER APPROPRI	\$890.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).					\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	+	ATE	go oo	
Total claims	15 - 20 =	0	+	18.00 84.00	\$0.00 \$0.00	
Independent claims	<u></u>	U	+	04.00	\$0.00	
Multiple Dependent Claims (check if applicable). TOTAL OF ABOVE CALCULATIONS =					\$890.00	
Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.					\$0.00	
SUBTOTAL =					\$890.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 + months from the earliest claimed priority date (37 CFR 1.492 (f)).					\$0.00	
TOTAL NATIONAL FEE =					\$890.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).					\$0.00	
TOTAL FEES ENCLOSED =					\$890.00	
					Amount to be: refunded	\$
					charged	\$
a. A check in the amount of to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 500-588 in the amount of \$890.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500-588 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Royal N. Ronning, Jr.			SIGNATURE			
Amersham Biosciences			SIGNATURE			
800 Centennial Avenue Piscataway, New Jersey 08855			Royal N. Ronning, Jr.			
			NAME			
(732) 457-8423			32,529			
			REGISTRATION NUMBER			
			November 21, 2001			
			DATE			

"EXPRESS MAIL" (37 CFR 1.10 CERTIFICATE OF MAILING Applicant(s): L. Dewi, et al. NIDN-73247 Examiner Group Art Unit Filing Date Serial No. To be assigned To be assigned November 21, 2001 To be assigned Invention: **Iodine-Containing Radioactive Sources** I hereby certify that the following correspondence: transmittal letter with copy, filing fee, First Preliminary Amendment, copy of the International Application as published by the International Bureau, copy of the International Search Report, copy of the International Preliminary Examination Report, unsigned combined Declaration/Power of Attorney, Information Disclosure Statement without references, and a return postcard (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents; Washington, D.C. 20231 on November 21, 2001 (Date) Melissa Leck (Typed or Printed Name of Person Mailing Correspondence) EV037577159US ("Express Mail" Mailing Label Number)